IANA Status Update
IETF-73

Michelle Cotton
Manager, IETF Relations
IANA - ICANN
michelle.cotton@icann.org
Update on previous meeting goals

1. Continue to review remaining registries to prepare them for XML conversion
2. Integration work between IANA’s ticketing system and IETF and RFC-Editor tracking systems will continue when IETF systems are ready
3. Continue RFC Inventory work
4. Statistics and Reports for IETF requests
   - http://www.iana.org/about/performance/ietf-statistics/
SLA Reports and Deliverables Completed

7th Month (Reporting period July 1-31, 2008)
8th Month (Reporting period August 1-31, 2008)
9th Month (Reporting period September 1-30, 2008)
✓ Received extension for RFC-Inventory project
10th Month (Reporting period October 1-31, 2008)

All deliverables were reported either in a monthly report or a separate report to the IETF-IANA Committee.
Update on Projects

- **RFC Inventory Project**
  - 427 tickets created (205 still need action, 166 In progress, 56 resolved)
  - Continue working to resolve those tickets through WG, IESG and community assistance

- **XML’ization of registries**
  - Continue working on how to convert more complicated registry formats and structures
  - “Fixing” other registries before they can be converted
  - Registry conversion is taking more time than originally anticipated
Collaboration with the IETF

- Port Number processes review
  - Continue working with the TSVWG and ports expert group
  - Companion document on port use practices

- IPv4 and IPv6 Multicast processes review
  - Continue working with the MBONED WG
  - IPv4 and IPv6 multicast registries have been reviewed and are currently being converted to convert to XML
  - IPv4 Multicast Application form and creation of IPv6 Multicast Application form will be posted before the end of the year
IANA and DNSSec

- Raise awareness regarding the US Department of Commerce (NTIA) Notice of Inquiry and proposals to sign the root
- Continue to enhance IANA’s root and .arpa signing operational plans drawing on growing DNSSec deployment expertise
- Continue to share DNSSec design and software development efforts with the community
- Continue working with relevant stakeholders to remove barriers to DNSSec deployment
Next Meeting Goals

- Complete deliverables for next 4 months (Reporting periods November 1, 2008 – February 28, 2008)
  - Monthly statistical reporting
  - RFC Inventory project status update (12th month)
  - Any deliverables not yet established for 2009 SLA
- Revised SLA for 2009
- Informative page for document authors on creating new XML registries in documents to be maintained by IANA (continued)
Questions? Important Links!

If you have any questions please send an e-mail to michelle.cotton@icann.org

Important links:
For a list of maintained IANA registries: http://www.iana.org/protocols/

For the queue of approved documents awaiting IANA actions: http://www.iana.org/about/performance/ietf-draft-status/